

Circulator

1310 or 1550 nm 3-Port Polarization Maintaining

Specifications

Parameter	Specification
Central Wavelength	1310 nm or 1550 nm
Bandwidth	± 20 nm
Insertion Loss	≤ 0.8 dB
Isolation	≥ 20 dB (40 dB peak isolation)
Extinction Ratio	≥ 20 dB
Directivity	≥ 50 dB
Return Loss	≥ 50 dB
Polarization Alignment	slow axis
Maximum Power	300 mW
PDL	≤ 0.2 dB
Operating Temperature	0° C ~ + 70° C
Storage Temperature	- 40° C ~ + 85° C
Package Dimensions	5.5 mm (Φ) x 35 mm (L)

Note1: All values specified are without connectors.

Note2: Higher performance specifications upon request.

Note3: Fiber type PM 250 μm Panda fiber.

Ordering Information

P	M	C	I	R	-	0	3	-	A	-	T	-	T
						Center Wavelength			Ports		Fiber Length		Pigtail Style
						13: 1310 nm 15: 1550 nm			03: 3 ports		A: 1 meter		(=Package style) B: bare fiber L: 900 μm loose tube
													Connector
													0: None 7: LC/UPC 1: FC/PC 8: LC/SPC 2: FC/APC 9: Special 3: SC/PC A: FC/UPC 4: SC/APC B: SC/UPC 5: FC/SPC C: ST 6: SC/SPC